

| L<br>Number | Hits | Search Text   | DB  | Time stamp       |
|-------------|------|---|---|------------------|
| 80          | 27   | (US-4612630-\$ or US-6317364-\$ or US-6252273-\$ or US-6067598-\$ or US-6049899-\$ or US-5901089-\$ or US-5825782-\$ or US-5815439-\$ or US-5537362-\$ or US-5537356-\$ or US-5513193-\$ or US-5400286-\$ or US-5313427-\$ or US-5077691-\$ or US-6275961-\$ or US-5491657-\$ or US-6282124-\$ or US-5956277-\$ or US-5953256-\$ or US-5828621-\$ or US-5824583-\$ or US-5753952-\$ or US-5625591-\$ or US-5563824-\$ or US-5537358-\$ or US-5132935-\$).did. or (US-20030197218-\$).did.                                   | USPAT; US-PGPUB                             | 2003/12/12 20:22 |
| 81          | 20   | ((US-4612630-\$ or US-6317364-\$ or US-6252273-\$ or US-6067598-\$ or US-6049899-\$ or US-5901089-\$ or US-5825782-\$ or US-5815439-\$ or US-5537362-\$ or US-5537356-\$ or US-5513193-\$ or US-5400286-\$ or US-5313427-\$ or US-5077691-\$ or US-6275961-\$ or US-5491657-\$ or US-6282124-\$ or US-5956277-\$ or US-5953256-\$ or US-5828621-\$ or US-5824583-\$ or US-5753952-\$ or US-5625591-\$ or US-5563824-\$ or US-5537358-\$ or US-5132935-\$).did. or (US-20030197218-\$).did.) and (sense adj (amp amplifier)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 20:23 |
| -           | 0    | (margin adj2 test) same (pull-up near2 source)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12 13:35 |
| -           | 109  | eras\$3 near3 margin near3 voltage  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/25 23:06 |
| -           | 16   | (eras\$3 near3 margin near3 voltage) and (margin near3 test\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/25 23:07 |
| -           | 6    | ((eras\$3 near3 margin near3 voltage) and (margin near3 test\$3)) and sensor  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/25 23:08 |
| -           | 1529 | (pull-up pullup) near3 source   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/25 23:09 |
| -           | 1    | (eras\$3 near3 margin near3 voltage) and ((pull-up pullup) near3 source)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/25 23:09 |
| -           | 1    | (margin near3 test\$3) same (pull-up pullup) and (eras\$3 near3 margin)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/26 12:40 |
| -           | 3    | (margin near3 test\$3) and (pull-up pullup) and (eras\$3 near3 margin)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/26 12:52 |

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|  | 484 | eras\$3 near3 margin  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/26<br>12:52 |
|  | 158 | (eras\$3 near3 margin) with voltage   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/26<br>12:53 |
|  | 9   | ((eras\$3 near3 margin) with voltage) and sensor  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/26<br>12:53 |
|  | 69  | ((eras\$3 near3 margin) with voltage) and ((sens\$3 detect\$3) near3 voltage)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/26<br>14:44 |
|  | 16  | (US-6122209-\$ or US-4612630-\$ or US-6317364-\$ or US-6252273-\$ or US-6067598-\$ or US-6049899-\$ or US-5825782-\$ or US-5675540-\$ or US-5657332-\$ or US-5537362-\$ or US-5537356-\$ or US-5513193-\$ or US-5400286-\$ or US-5313427-\$).did. or (US-20020163838-\$ or US-20020054534-\$).did.              | USPAT; US-PGPUB                             | 2003/01/26<br>14:44 |
|  | 12  | ((US-6122209-\$ or US-4612630-\$ or US-6317364-\$ or US-6252273-\$ or US-6067598-\$ or US-6049899-\$ or US-5825782-\$ or US-5675540-\$ or US-5657332-\$ or US-5537362-\$ or US-5537356-\$ or US-5513193-\$ or US-5400286-\$ or US-5313427-\$).did. or (US-20020163838-\$ or US-20020054534-\$).did.) and EEPROM | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/26<br>14:44 |
|  | 49  | ((((eras\$3 near3 margin) with voltage) and ((sens\$3 detect\$3) near3 voltage)) and eeprom   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/26<br>14:45 |
|  | 2   | 6268623.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/26<br>16:32 |
|  | 112 | eras\$3 near3 margin near3 (potential voltage bias)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/07<br>10:51 |
|  | 1   | (eras\$3 near3 margin near3 (potential voltage bias)) and ((sensor detector) near4 margin near4 (voltage potential bias))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/07<br>10:50 |
|  | 24  | (sensor detector) near4 margin near4 (voltage potential bias)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/07<br>10:49 |
|  | 24  | (eras\$3 near3 margin near3 (potential voltage bias)) same (sens\$3 detect\$3)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/07<br>10:51 |
|  | 1   | "5625211".PN.   | USPAT                                       | 2003/02/07<br>11:32 |

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|  |  | 1   | "5742542".PN.  | USPAT   | 2003/02/07<br>11:32 |
|  |  | 1   | "5761116".PN.  | USPAT   | 2003/02/07<br>11:34 |
|  |  | 19  | (US-6122209-\$ or US-4612630-\$ or US-6317364-\$ or US-6252273-\$ or US-6067598-\$ or US-6049899-\$ or US-6028787-\$ or US-5901089-\$ or US-5825782-\$ or US-5815439-\$ or US-5675540-\$ or US-5657332-\$ or US-5537362-\$ or US-5537356-\$ or US-5513193-\$ or US-5400286-\$ or US-5313427-\$).did. or (US-20020163838-\$ or US-20020054534-\$).did.  | USPAT;<br>US-PGPUB                                      | 2003/12/11<br>15:19 |
|  |  | 19  | ((US-6122209-\$ or US-4612630-\$ or US-6317364-\$ or US-6252273-\$ or US-6067598-\$ or US-6049899-\$ or US-6028787-\$ or US-5901089-\$ or US-5825782-\$ or US-5815439-\$ or US-5675540-\$ or US-5657332-\$ or US-5537362-\$ or US-5537356-\$ or US-5513193-\$ or US-5400286-\$ or US-5313427-\$).did. or (US-20020163838-\$ or US-20020054534-\$).did.) and (eras\$3 near3 margin)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>15:21 |
|  |  | 0   | ((US-6122209-\$ or US-4612630-\$ or US-6317364-\$ or US-6252273-\$ or US-6067598-\$ or US-6049899-\$ or US-6028787-\$ or US-5901089-\$ or US-5825782-\$ or US-5815439-\$ or US-5675540-\$ or US-5657332-\$ or US-5537362-\$ or US-5537356-\$ or US-5513193-\$ or US-5400286-\$ or US-5313427-\$).did. or (US-20020163838-\$ or US-20020054534-\$).did.) and (eras\$3 near3 margin) and (earas\$3 near3 (volt\$3 potential bias)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>15:21 |
|  |  | 19  | ((US-6122209-\$ or US-4612630-\$ or US-6317364-\$ or US-6252273-\$ or US-6067598-\$ or US-6049899-\$ or US-6028787-\$ or US-5901089-\$ or US-5825782-\$ or US-5815439-\$ or US-5675540-\$ or US-5657332-\$ or US-5537362-\$ or US-5537356-\$ or US-5513193-\$ or US-5400286-\$ or US-5313427-\$).did. or (US-20020163838-\$ or US-20020054534-\$).did.) and (eras\$3 near3 margin) and (margin near3 (volt\$3 potential bias))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>15:21 |
|  |  | 118 | (eras\$3 near3 margin) same (margin near3 (volt\$3 potential bias))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>15:25 |
|  |  | 101 | ((eras\$3 near3 margin) same (margin near3 (volt\$3 potential bias))) and (control\$4 near2 gate)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>15:26 |
|  |  | 31  | ((eras\$3 near3 margin) same (margin near3 (volt\$3 potential bias))) and (control\$4 near2 gate) and (margin adj (volt\$3 potential bias))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>15:23 |
|  |  | 48  | (eras\$3 adj2 margin) and (margin adj2 (volt\$3 potential bias))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>15:26 |

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|  | 40 | ((eras\$3 adj2 margin) and (margin adj2<br>(volt\$3 potential bias))) and (control\$4<br>near2 gate)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>16:46 |
|  | 5  | ((eras\$3 adj2 margin) and (margin adj2<br>(volt\$3 potential bias))) and (control\$4<br>near2 gate)) and sweep\$3   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>19:17 |
|  | 1  | 6646919.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>19:16 |
|  | 41 | US-0562521-\$ .DID. OR US-5742542-\$ .DID. OR<br>US-5761116-\$ .DID. OR US-5764569-\$ .DID. OR<br>US-5841165-\$ .DID. OR US-5942780-\$ .DID. OR<br>US-5905675-\$ .DID. OR US-5331590-\$ .DID. OR<br>US-5513193-\$ .DID. OR US-6252273-\$ .DID. OR<br>US-4612630-\$ .DID. OR US-6122209-\$ .DID. OR<br>US-5400286-\$ .DID. OR US-5825782-\$ .DID. OR<br>US-6317364-\$ .DID. OR US-6049899-\$ .DID. OR<br>US-5537356-\$ .DID. OR US-5313427-\$ .DID. OR<br>US-6067598-\$ .DID. OR US-5657332-\$ .DID. OR<br>US-5537362-\$ .DID.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>19:16 |
|  | 1  | ((US-0562521-\$ .DID. OR US-5742542-\$ .DID.<br>OR US-5761116-\$ .DID. OR US-5764569-\$ .DID.<br>OR US-5841165-\$ .DID. OR US-5942780-\$ .DID.<br>OR US-5905675-\$ .DID. OR US-5331590-\$ .DID.<br>OR US-5513193-\$ .DID. OR US-6252273-\$ .DID.<br>OR US-4612630-\$ .DID. OR US-6122209-\$ .DID.<br>OR US-5400286-\$ .DID. OR US-5825782-\$ .DID.<br>OR US-6317364-\$ .DID. OR US-6049899-\$ .DID.<br>OR US-5537356-\$ .DID. OR US-5313427-\$ .DID.<br>OR US-6067598-\$ .DID. OR US-5657332-\$ .DID.<br>OR US-5537362-\$ .DID.) and (eras\$3 near3<br>margin)) and sweep\$3 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>19:17 |
|  | 17 | (US-0562521-\$ .DID. OR US-5742542-\$ .DID.<br>OR US-5761116-\$ .DID. OR US-5764569-\$ .DID.<br>OR US-5841165-\$ .DID. OR US-5942780-\$ .DID.<br>OR US-5905675-\$ .DID. OR US-5331590-\$ .DID.<br>OR US-5513193-\$ .DID. OR US-6252273-\$ .DID.<br>OR US-4612630-\$ .DID. OR US-6122209-\$ .DID.<br>OR US-5400286-\$ .DID. OR US-5825782-\$ .DID.<br>OR US-6317364-\$ .DID. OR US-6049899-\$ .DID.<br>OR US-5537356-\$ .DID. OR US-5313427-\$ .DID.<br>OR US-6067598-\$ .DID. OR US-5657332-\$ .DID.<br>OR US-5537362-\$ .DID.) and (eras\$3 near3<br>margin)                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>19:18 |
|  | 23 | (US-6122209-\$ or US-4612630-\$ or<br>US-6317364-\$ or US-6252273-\$ or<br>US-6067598-\$ or US-6049899-\$ or<br>US-6028787-\$ or US-5901089-\$ or<br>US-5825782-\$ or US-5815439-\$ or<br>US-5675540-\$ or US-5657332-\$ or<br>US-5537362-\$ or US-5537356-\$ or<br>US-5513193-\$ or US-5400286-\$ or<br>US-5313427-\$ or US-6442073-\$ or<br>US-6573138-\$).did. or (US-20020163838-\$<br>or US-20020054534-\$ or US-20030007415-\$<br>or US-20030197218-\$).did.   | USPAT;<br>US-PGPUB                                      | 2003/12/11<br>20:05 |

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|  | 4   | ((US-6122209-\$ or US-4612630-\$ or US-6317364-\$ or US-6252273-\$ or US-6067598-\$ or US-6049899-\$ or US-6028787-\$ or US-5901089-\$ or US-5825782-\$ or US-5815439-\$ or US-5675540-\$ or US-5657332-\$ or US-5537362-\$ or US-5537356-\$ or US-5513193-\$ or US-5400286-\$ or US-5313427-\$ or US-6442073-\$ or US-6573138-\$).did. or (US-20020163838-\$ or US-20020054534-\$ or US-20030007415-\$ or US-20030197218-\$).did.) and sweep\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/11<br>20:05 |
|  | 5   | (eras\$3 near3 (margin threshold)) and (sweep\$3 with (control\$4 adj2 gate))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/11<br>20:34 |
|  | 8   | (eras\$3 near3 (margin threshold volt\$3 potential bias)) and (sweep\$3 with (control\$4 adj2 gate))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/11<br>20:34 |
|  | 0   | ((determin\$3 evaluat\$3 measur\$3) with eras\$3 with (margin threshold) with (potential volt\$3 bias)) same (sweep\$3)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12<br>13:37 |
|  | 570 | (determin\$3 evaluat\$3 measur\$3) with eras\$3 with (margin threshold) with (potential volt\$3 bias)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12<br>16:23 |
|  | 13  | ((determin\$3 evaluat\$3 measur\$3) with eras\$3 with (margin threshold) with (potential volt\$3 bias)) and sweep\$3   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12<br>16:17 |
|  | 3   | ((determin\$3 evaluat\$3 measur\$3) with eras\$3 with (margin threshold) with (potential volt\$3 bias)) same (above near3 (zero 0\$1) near3 volt\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12<br>16:20 |
|  | 367 | ((determin\$3 evaluat\$3 measur\$3) near5 (margin threshold) near4 (potential volt\$3 bias)) with eras\$3  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12<br>16:24 |
|  | 203 | ((determin\$3 evaluat\$3 measur\$3) with eras\$3 with (margin threshold) with (potential volt\$3 bias)) not (((determin\$3 evaluat\$3 measur\$3) near5 (margin threshold) near4 (potential volt\$3 bias)) with eras\$3)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12<br>16:24 |
|  | 0   | (((determin\$3 evaluat\$3 measur\$3) near5 (margin threshold) near4 (potential volt\$3 bias)) with eras\$3) not ((determin\$3 evaluat\$3 measur\$3) with eras\$3 with (margin threshold) with (potential volt\$3 bias))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12<br>16:25 |
|  | 252 | ((determin\$3 evaluat\$3 measur\$3) near5 (margin threshold) near4 (potential volt\$3 bias)) near5 eras\$3   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/12<br>16:26 |